	CARB Emission S							EPA Emission Sta	Manufacturer Comments	Deere & Co. (John Deere)	Vehicle Original Eq	Are you the original manucertifying vehicle/engine?	Testing procedure applied for exhaust emissions values	Does this EF participate in an EPA at CARB emission averaging program?		EPA Certification Fee Paid Date	Manufacturer Code assigned by CARB	Small Volume Manu	Vehicle Category	General Information	Certificate Effective Date	Certificate Number	Engine Family	Manufacturer
CARB HMC Early Compliance Multiplier:	CARB Emission Standards and Certification Levels	Applicant Notes	Emission Standards	Family Emission Limit	Certification Level	Air Pollutant	EPA Exhaust Emissions units:G/KM	EPA Emission Standards and Certification Levels	ments	Deere)	Vehicle Original Equipment Manufacturer	Are you the original manufacturer of the certifying vehicle/engine?	pplied for exhaust	Does this EF participate in an EPA and/or CARB emission averaging program?	Permeation KJDXF	ee Paid Date	assigned by CARB	Small Volume Manufacturer Recognition		ation	e Date			
ance Multiplier:	tion Levels					HC	its:G/KM	on Levels		USA	Country where the Vehicles were assembled	No	40CFR86, Subpart E: Chassis test	Yes	Permeation Family Name KJDXPP202BHX	09/12/2017	DEER	Regular Volume	ATVB-Meeting EPA ATV Definition		N/A	N/A	KJDXX.812AAB	Deere & Company
						NO _x H				Chery Automobile Co.	sembled Engine Original Equipment Manufacturer		If Other, Please provide EPA/CARB approval ID for this testing procedure	Does this EF participate in EPA and/or CARB emission averaging program?	Does this Pern	Application Type	Parent Company Name	Are you Certifying This Vehicle/Engine By Design	Sales Areas of All Vehicles/Engines in This Engine Family		Certificate Revision Date	Certificate Issue Date	Model Year	Manufacturer Code
Evaporative Emis Diurnal + Hot Sos (Unit: g/test):			1.5	1.1	0.9	HC+NOx				Ç			PA/CARB approval	A and/or CARB	n Family participate in No	Ru		hicle/Engine By No			N/A	N/A	2019	JDX
Evaporative Emissions (HMC CARB-only) Diurnal + Hot Soak Evaporative Emissions (Unit: g/test):			35		2.5	CO				China	Country where the Engines were assembled			EPA-ABT-only	Does this Perm Family participate in Average Banking and Trading?	Running Change			Some 49, Some California		A	A	19	×

Engine Family	KJDXX.812AAB	Model Year	2019
Engine Family Description			
Engine Family Useful Life EF Fuel System Type	EPA Required Useful Life Single Fuel System		
Primary Op	Primary Operating Fuel Type		Fuel Type, If Other
0	Gasoline		1
Combustion Cycle, If Other	4-Stroke		
Cylinder Arrangement Cylinder Arrangement, If Other	In Line		
Number of Cylinders Engine Type Engine Type, If Other	3 Reciprocating (otto cycle)	Valves per Cylinder	4
Engine Cooling Media Engine Cooling Media, If Other	Liquid Cooled		
Does this engine family contain multiple displacements? Technology explanation Applicant Notes	- No	New Technology	No

Engine Family	KJDXX.812AAB	Model Year	2019
Exhaust Emission Control Information			
ECS Reference Number	-	Is this engine family equipped with a catalytic converter?	Yes
Total number of catalytic converters		Applicable catalytic converter configuration	
Catalytic converter type used	Three Way Catalyst (TWC), single-bed, closed-loop warm up		
Catalyst Manufacturer Name		Catalyst Manufacturer Location	
Does the engine family use an Exhaust Gas Recirculation (EGR) technology as part of the			
Emission Control System:	No	Description of the EGR technology used	•
Applicable engine fuel system type If Other, Enter a description of the fuel system	Multiport FI		
Method of air aspiration for the engine Method of engine aspiration, If Other	Naturally Aspirated		
Charge Air Cooler Type	No Air Cooler		
Electronic engine control module type	Engine Control Module		
methodology Air injection methodology, If Other	Not Applicable		
Air/fuel feedback sensor used on this engine family	Yes		
Sensor Type Sensor Type, If Other	Heated Oxygen Sensor		
Number of feedback sensor(s) used	1		
Configuration of the feedback sensors arrangement Applicant Notes	Single		

Engine Family	KJDXX.812AAB			Model Year			2019			
Exhaust Emission Data Vehicle/Engine (EDV/E) and Emissions Test Data	EDV/E) and Emiss	ions Test Da	ta							
Test Vehicle Number	-			EDV ID			X5428	X54285020212		
EDV Type	New			Original EF	Name That Co	Original EF Name That Contains EDV Data				
DDV Engine Family if Different from EDV Engine Family	ı			Configuration ID	în În					
Model Name	XUV 825 Gator			Tire Pressure (in PSI)	re (in PSI)		14			
Road Load Force (N)	277.			Rated Power			37.3			
Rated Power Unit	kW			RPM at Rated Power	ted Power		6000			
Cylinder (Block) Arrangement	In Line			Number of Cylind	Cylinders		ω			
ECS Number (From Tab 4)	1			Displacement (cc)	nt (cc)		812			
Transmission	Continously Variable	ole		Number of Gears	Gears		_			
N/V Ratio	84.7			Equivalent Inertia	Inertia Mass (in kg)	r kg)	1130			
Curb Mass (in kg)	1046			Landed Vehicle M	icle Mass (kg).	ď	1126			
Manufacturer Comments					(4.6).		1110			
Exhaust Test										
MFR Test ID Test Date Number Test By	Test For	Test Fuel	Tested at Cumulativ e Km or Hr	Test Measuremen t Unit	Test Result Unit	нс	NOx	HC + NO _X	CO	C02
	Certification Emission Test + Durability			Kilometers	G/KM					
	Certification Emission Test + Durability			Kilometers	G/KM	1				
	Certification Emission Test + Durability			Kilometers	G/KM					
EPA Certification Levels and Deterioration Factors	on Factors						9			
End of Useful Life Emissions Value	нс			NOx		HC + NOx			СО	
Tested directly	1			1						
EPA Deterioration Factor Type	НС			NOx		HC + NOx			CO	
Multiplicative	ı			1		1.17			1.39	
Test Vehicle Number	ယ			EDV ID			X542	X54285020212		
EDV Type	New			Original EF Name	Name That Co	That Contains EDV Data				
DDV Engine Family if Different from EDV Engine Family	!			Configuration ID	on ID		XUV			
Model Name	XUV 825 Gator (Supervisor Mode)	pervisor Mode	3	Tire Pressure (in PSI)	e (in PSI)		14			
Road Load Force (N)	277			Rated Power	7		37.3			
Rated Power Unit	kW			RPM at Rated Power	ed Power		6000			

Engine Family Cylinder (Block) Arrangement	KJDXX.812AAB			Model Year Number of Cylinders	Cylinders		2019			
Transmission N/V Ratio	Continously Variable 84.7	ble		Number of Gears Equivalent Inertia	Number of Gears Equivalent Inertia Mass (in kg)	kg)	1130			
Manufacturer Comments	1070			Foanca & Ch	Loanen 7 emete 171499 (ng).					
MFR Test ID Test Date Number Test By	Test For	Test Fuel	Tested at Cumulativ e Km or Hr	Test Measuremen t Unit	Test Result Unit	нс	NOx	HC + NOx	CO	CO2
Manufacturer 2017-03-28 2017032801 Conducted Test	Certification Emission Test	Indolene	245	Kilometers	G/KM	0.22	0.34	0.56	1.16	221
EPA Certification Levels and Deterioration Factors	on Factors									
End of Useful Life Emissions Value Extrapolated from test value	HC 			NOx		HC + NOx 0.66	×		CO	
EPA Deterioration Factor Type Multiplicative	HC 			NO _x		HC + NOx 1.17	×		CO	
Test Vehicle Number	2			EDV ID			X5428	X54285020212		
EDV Type DDV Engine Family if Different from EDV Engine Family	New			Original EF Nam	Original EF Name That Contains EDV Data Configuration ID	ntains EDV D	ata XIIV			
Model Name .	XUV 835 Gator			Tire Pressure (in PS	re (in PSI)		14			
Road Load Force (N)	277			Rated Power	T		37.3			
Rated Power Unit	kW			RPM at Rated Power	ted Power		6000			
Cylinder (Block) Arrangement	In Line			Number of Cylinders	Cylinders		S			
ECS Number (From Tab 4)	1			Displacement (cc)	nt (cc)		812			
Transmission	Continously Variable	ble		Number of Gears	Gears		1			
N/V Ratio	84.7			Equivalent	Equivalent Inertia Mass (in kg)	kg)	1130			
Curb Mass (in kg) Manufacturer Comments	1046			Loaded Veh	Loaded Vehicle Mass (kg):		1126			
Exhaust Test										
MFR Test ID Test Date Number Test By	Test For	Test Fuel	Tested at Cumulativ e Km or Hr	Test Measuremen t Unit	Test Result Unit	нс	NOx	HC + NO _x	СО	CO2
Manufacturer 2017-03-23 2017032301 Conducted Test	Certification Emission Test	Indolene	328	Kilometers	G/KM	0.28	0.24	0.52	1.49	221

Engine Family	KJDXX.812AAB		Model Year		2019	
EPA Certification Levels and Deterioration Factors	tion Factors					
End of Useful Life Emissions Value	НС	Z	NOx	HC + NOx		СО
Extrapolated from test value	1		•	0.61		2.07
EPA Deterioration Factor Type	HC	Z	NOx	HC + NOx		Co
Multiplicative	1		1	1.17		1.39
Federal Mandatory Greenhouse Gas (GHG) Reporting	HG) Reporting					
GHG Name GHG Value	Unit of GHG Value	Measured/Estimated at Distance (km)	By Method	Test Vehicle ID	Reference/Citations	Test/Estimation Date
CO2 215	Grams Per Kilometer	5009	Tested result from the EDV(s) of the Engine Family	X54285020212	Exhaust test #2	04/25/2017
CH4 0.041	Grams Per Kilometer	10255	Tested result from the EDV(s) of the Engine Family	X54285020212	Exhaust test #3	05/11/2017
N2O 0.285	Grams Per Kilometer	10255	Tested result from the EDV(s) of the Engine Family	X54285020212	Exhaust test #3	05/11/2017
Applicant notes for GHG data		•				

Ceruncation Summary information Report

Engine Family EPA - ONLY Permeation Emissions Control/Test Data Fuel Tank Permeation Emissions Details Fuel Tank #1 Permeation Family Name Emission Standard (g/m2/day) Certification Method Other Use Carry-over Test Data? Carrover DE	KJDXX.812AAB trol/Test Data KJDXPP202BHX 1.5 Certified tank (per 40 CFR 1060)	Model Year Certification Level (g/m2/day) Family Emission Limit (g/m2/day) Fuel Tank Manufacturer If carryover, from Permeation Family	2019 1.5 1.5 Walbro
Permeation Family Name Emission Standard (g/m2/day) Certification Method	KJDXPP202BHX 1.5 Certified tank (per 40 CFR 1060)	Certification Level (g/m2/day) Family Emission Limit (g/m2/day) Fuel Tank Manufacturer	1.5 1.5 Walbro
Use Carry-over Test Data? Carryover DF Tank Material if Other		If carryover, from Permeation Family If carryover, from DF Permeation Family	1 1
Least Thickness (mm) Least Barrier Mol (%) Production Method if Other		Least Barrier Weight (%) Least Barrier Thickness (mm)	I I
Test Data (g/m2/day) EPA Certificate Number Fuel Line Permeation Emissions Details	HWEMPTANK002	DF (g/m2/day)	I
Fuel Line #1			
Certification Level (g/m2/day) Permeation Emissions Certification Method Certified By Design LINE Other	15 Certified fuel line (per 40 CFR 1060) 	Emission Standard (g/m2/day) Fuel Line Manufacturer	15 Cadillac Rubber/Avon
Use Carry-over Test Data? Carryover DF Fuel Line Material	1 1	If carryover, from Permeation Family If carryover, from DF Permeation Family	1 1
Least Thickness (mm) DF (g/m2/day)		Test Results (g/m2/day) EPA Certificate Number	GCDLPLINEGB7
Comments			

Engine Family	KJDXX.812AAB	Model Year	2019
Models Covered			
Model #1			
Reference Model Number	1	Final Assembly Manufacturer Name	Deere & Company
Manufacturer Model Name	825E XUV Gator	Commercial / Advertised Model Name	825E XUV Gator
Engine Code		Vehicle Category	All-Terrain Vehicle Category B (Meeting Only EPA Definition)
Evaporative Family (CARB)		Number of Evaporative Canisters (CARB)	1
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	=
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
N/V Ratio	84.7	Curb Mass (kg)	856
Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	936
Transmission (e.g. M5, A3, etc.)	CV		
Vehicle Emission Compliance Information (VECI) Label Type	49-state Sales w/ 49-state Label		
Fuel System			
Emission Control System (model / rating specific)		Projected Sales (CBI) - CA Only	
Projected Sales (CBI) - US Total (includes CA Sales)		Projected Sales (CBI) - US (49-States)	
Mfr Previously Exempted?	-		
Permeation Family Name (s)	KJDXPP202BHX		
Applicant Notes			
M-A-1 #2			
Reference Model Number	2	Final Assembly Manufacturer Name	Deere & Company
Manufacturer Model Name	825M S4 XUV Gator	Commercial / Advertised Model Name	825M S4 XUV Gator
Engine Code		Vehicle Category	All-Terrain Vehicle Category B (Meeting Only EPA Definition)
Evaporative Family (CARB)	1	Number of Evaporative Canisters (CARB)	
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	11
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
N/V Ratio	84.7	Curb Mass (kg)	1046
Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	1126
Transmission (e.g. M5, A3, etc.)	CV		
(VECI) Label Type	49-state Sales w/ 49-state Label		

Fuel System

Engine Family	KJDXX.812AAB	Model Year	2019
Emission Control System (model / rating specific)	-	Projected Sales (CBI) - CA Only	
Projected Sales (CBI) - US Total (includes CA Sales)		Projected Sales (CBI) - US (49-States)	
Mfr Previously Exempted?			
Permeation Family Name (s)	KJDXPP202BHX		
Applicant Notes			
Model #3			
Reference Model Number	3	Final Assembly Manufacturer Name	Deere & Company
Manufacturer Model Name	825M S4 XUV Gator	Commercial / Advertised Model Name	825M S4 XUV Gator
Engine Code		Vehicle Category	Off-Road Sport Vehicle
Evaporative Family (CARB)		Number of Evaporative Canisters (CARB)	1
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	111
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
N/V Ratio	84.7	Curb Mass (kg)	1046
Transmission (e.g. M5, A3, etc.)	CV	Found a curric areas (vg).	1100
Vehicle Emission Compliance Information (VECI) Label Type	California Sales w/ California Label		
Fuel System			
Emission Control System (model / rating specific)	-	Projected Sales (CBI) - CA Only	
Projected Sales (CBI) - US Total (includes CA Sales)		Projected Sales (CBI) - US (49-States)	
Mfr Previously Exempted?			
Permeation Family Name (s)	KJDXPP202BHX		
Applicant Notes			
Model #4			
Mary Continue Madel Name	T T T T T T T T T T T T T T T T T T T	rinal Assembly Manuacturer Manue	Control of Company
Manuacturer Model Name	825M XUV Gator	Commercial / Advertised Model Name	825M XUV Gator All-Terrain Vehicle Category B (Meeting Only
Engine Code		Vehicle Category	EPA Definition)
Evaporative Family (CARB)	I	Number of Evaporative Canisters (CARB)	
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65 Dogo O of 13 OCI Cubming	RPM @ Rated Torque	3200
		The state of the s	

Action Carb Mass (kg) Landed Vehicle Mass (kg)	Engine Family	KJDXX.812AAB	Model Year	2019
I anded Vehicle Mass (kg) E Emission (e.g. MS, A3, etc.) E Emission Compliance Information OCONTROL System (model / rating) In Control System (model / rating) In States (CB1) - US Total (includes CA) In States (CB1) - US (49-States) Frajected Sales (CB1) - US (49	N/V Ratio	84.7	Curb Mass (kg)	856
atitusion (eg. MS, A3, etc.) CV E Emission Compliance Information J. Label Type Projected Sales (CB1) - CA Only (ed Sales (CB1) - US Total (includes CA eviously Exempted?	Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	936
projected Sales (CBI) - CA Only ted Sales (CBI) - US Total (includes CA reviously Exempted?	Transmission (e.g. M5, A3, etc.)	CV		
Projected Sales (CBI) - US Total (Includes CA Projected Sales (CBI) - US (49-States)	Vehicle Emission Compliance Information (VECI) Label Type	49-state Sales w/ 49-state Label		
ted Sales (CBI) - US Total (includes CA reviously Exempted? ation Family Name (s) ##5 ##5 ##5 ##6 ##6 ##6 ##6 ##	Fuel System			
ted Sales (CBI) - US Total (includes CA reviously Exempted?	Emission Control System (model / rating specific)		Projected Sales (CBI) - CA Only	
art Notes and Pamily Name (s) KJDXPP202BHX and Name (s) KJDXPP202BHX and Name (s) KJDXPP202BHX and Name Second (c) Eacturer Model Name SSE XUV Gator Commercial / Advertised Model Name Commercial / Advertised Model Name Vehicle Category Number of Evaporative Canisters (CARB) Bore (nm) (c) Basic Ignition Timing (degrees, BTDC) RPM @ Rated Power RPM @ Rated Torque Curb Mass (kg) Landed Vehicle Mass (kg) Frojected Sales (CBI) - US (49-States) ant Notes Eviously Exempted? SSSM XUV Gator SSSM XUV Gator Final Assembly Manufacturer Name Commercial / Advertised Model Name SSSM XUV Gator Final Assembly Manufacturer Name Commercial / Advertised Model Name SSSM XUV Gator Commercial / Advertised Model Name SSSM XUV Gator	Projected Sales (CBI) - US Total (includes CA Sales)		Projected Sales (CRI) - IIS (40-States)	
fon Family Name (s) KJDXPP202BHX at Notes Solve Gator Solde Solde Number Solde Solde Final Assembly Manufacturer Name Commercial / Advertised Model Name Comment (ce) Mass (kg) Solin (e.g., M5, A3, etc.) Early per Label Type 1 Control System (model / rating 2 Model Number Solin Family Name (s) Final Assembly Manufacturer Name Commercial / Advertised Model Mame Solin Family Name (s) Final Assembly Manufacturer Name Commercial / Advertised Model Mame Solin Family Name Solin Family Name Solin Family Manufacturer Name Commercial / Advertised Model Mame Solin Family Manufacturer Name Commercial / Advertised Model Name	Mfr Previously Exempted?			
Final Assembly Manufacturer Name Etturer Model Name 835E XUV Gator Commercial / Advertised Model Name Code Commercial / Advertised Model Name Vehicle Category Vehicle Category Vehicle Category Vehicle Category Number of Evaporative Canisters (CARB) Bore (nm) Bore (nm) Basic Ignition Timing (degrees, BTDC) RPM @ Barde Dower RPM @ Barde Dower RPM @ Barde Torque Curb Mass (kg) Landed Vehicle Mass (kg): Landed Vehicle Mass (kg): Landed Vehicle Mass (kg): CV Comission Compliance Information 1 Control System (model / rating 1 Control System (model / rating 1 Projected Sales (CBI) - CA Only d Sales (CBI) - US (49-States) Final Assembly Manufacturer Name Emodel Name (s) Final Assembly Manufacturer Name Commercial / Advertised Model Name SSSM XUV Gator Commercial / Advertised Model Name	Permeation Family Name (s)	KJDXPP202BHX		
### Final Assembly Manufacturer Name cturer Model Number See Model Number See Final Assembly Manufacturer Name	Applicant Notes			
ce Model Number ce Model Number ce triver Model Name 835E XUV Gator Commercial / Advertised Model Name Commercial / Advertised Model Name Vehicle Category Vehicle Category Number of Evaporative Canisters (CARB) Bore (mm) Bore (mon) Bore (mon) Bore (mon) Curb Mass (kg) Loaded Vehicle Mass (kg): Loaded Vehicle Mass (kg): Curb Mass (kg): Curb Mass (kg): Loaded Vehicle Mass (kg): Solion Compliance Information 49-state Sales w/ 49-state Label Projected Sales (CBI) - CA Only d Sales (CBI) - US (79-States) viously Exempted?	Model #5			
cturer Model Name Safe XUV Gator Commercial / Advertised Model Name Vehicle Category Number of Evaporative Canisters (CARB) ment (cc) 812 Bore (mm) RPM @ Rated Torque Curb Mass (kg) Landed Vehicle Mass (kg): sation (c.g. M5, A3, etc.) CV Emission Compliance Information Label Type 1 Control System (model / rating of Sales w/ 49-state Label tem 1 Control System (model / rating of Sales (CBI) - US (49-States)) 1 Sales (CBI) - US Total (includes CA viously Exempted?	Reference Model Number	5	Final Assembly Manufacturer Name	Deere & Company
The part of Examply (CARB) ment (cc) ment (cc) min) ment (cc) min) mover (kW) mover (kW) mover (kW) morque (nt-m) mover (nt-m) move	Manufacturer Model Name	835E XUV Gator	Commercial / Advertised Model Name	835E XUV Gator
ment (cc)	Engine Code		Vehicle Category	All-Terrain Vehicle Category B (Meeting Only EPA Definition)
ment (cc) mmm) 66.5 memm) 66.5 memm) 66.5 mover (kW) over (kW) over (kW) over (kW) other in Inertial Mass (kg) int Inertial Mass (kg) int Inertial Mass (kg) Emission Compliance Information Label Type 1 Control System (model / rating 1 Control System (model / rating 2 CBI) - US Total (includes CA 2 CBI) - US Total (includes CA 3 CBI) - US (49-States) if Notes 1 Projected Sales (CBI) - US (49-States) it Notes 6 Final Assembly Manufacturer Name Commercial / Advertised Model Name 835M XUV Gator Commercial / Advertised Model Name	Evaporative Family (CARB)	1	Number of Evaporative Canisters (CARB)	1
mm) Marker (kW)	Displacement (cc)	812	Bore (mm)	72
ower (kW) orque (nt-m) 65 RPM @ Rated Power RPM @ Rated Torque Curb Mass (kg) Loaded Vehicle Mass (kg): Item 1 Control System (model / rating 1 Control System (model / rating 2 Loaded Vehicle Mass (kg): d Sales (CBI) - US Total (includes CA 2 Loaded Vehicle Mass (kg): wiously Exempted? on Family Name (s) kJDXPP202BHX tt Notes Final Assembly Manufacturer Name S35M XUV Gator Commercial / Advertised Model Name 835M XUV Gator Commercial / Advertised Model Name	Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	11
turer Model Name bo orque (nt-m) 65 RPM @ Rated Torque Curb Mass (kg) Loaded Vehicle Mass (kg): Projected Sales (CBI) - CA Only d Sales (CBI) - US Total (includes CA Viously Exempted:	Rated Power (kW)	37.3	RPM @ Rated Power	6000
io 84.7 Curb Mass (kg) Int Inertial Mass (kg) Estission (e.g. M5, A3, etc.) CV Label Type 1 Control System (model / rating 1	Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
Int Inertial Mass (kg) Emission (e.g. M5, A3, etc.) Emission Compliance Information Label Type 1	N/V Ratio	84.7	Curb Mass (kg)	856
ssion (e.g. M5, A3, etc.) Emission Compliance Information Label Type tem 1 Control System (model / rating 1 Projected Sales (CBI) - CA Only d Sales (CBI) - US Total (includes CA viously Exempted? ion Family Name (s) KJDXPP202BHX It Notes Final Assembly Manufacturer Name Emission (e.g. M5, A3, etc.) Projected Sales (CBI) - CA Only Projected Sales (CBI) - US (49-States) Final Assembly Manufacturer Name Commercial / Advertised Model Name Emission Commercial / Advertised Model Name SSM XUV Gator Commercial / Advertised Model Name	Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	936
Emission Compliance Information Label Type 49-state Sales w/ 49-state Label tem 1 Control System (model / rating) 1 Projected Sales (CBI) - CA Only d Sales (CBI) - US Total (includes CA viously Exempted?	Transmission (e.g. M5, A3, etc.)	CV		
tem Control System (model / rating Control System (model / rating Projected Sales (CBI) - CA Only Projected Sales (CBI) - US (49-States) Projected Sales (CBI) - US (49-States) Projected Sales (CBI) - US (49-States) A Control System (model / rating	Vehicle Emission Compliance Information (VECI) Label Type	49-state Sales w/ 49-state Label		
ad Sales (CBI) - US Total (includes CA viously Exempted?	Fuel System			
Fotal (includes CA Projected Sales (CBI) - US (49-States) KJDXPP202BHX Final Assembly Manufacturer Name 835M XUV Gator Commercial / Advertised Model Name	Emission Control System (model / rating specific)	_	Projected Sales (CBI) - CA Only	
KJDXPP202BHX 6 Final Assembly Manufacturer Name 835M XUV Gator Commercial / Advertised Model Name	Projected Sales (CBI) - US Total (includes CA Sales)			
Final Assembly Manufacturer Name 835M XUV Gator Commercial / Advertised Model Name	Mfr Previously Exempted?			
Final Assembly Manufacturer Name 835M XUV Gator Commercial / Advertised Model Name	Permeation Family Name (s)	KJDXPP202BHX		
6 Final Assembly Manufacturer Name 835M XUV Gator Commercial / Advertised Model Name	Applicant Notes			
Final Assembly Manufacturer Name 835M XUV Gator Commercial / Advertised Model Name				
6 Final Assembly Manufacturer Name 835M XUV Gator Commercial / Advertised Model Name	Model #6			
835M XUV Gator Commercial / Advertised Model Name	Reference Model Number	6	Final Assembly Manufacturer Name	Deere & Company
	Manufacturer Model Name	0 40 05 40	Commercial / Advertised Model Name	835M XUV Gator

		•	
Engine Family	KJDXX.812AAB	Model Year	2019
Engine Code		Vahiola Catagory	All-Terrain Vehicle Category B (Meeting Only
Evaporative Family (CARB)	:	Number of Evaporative Canisters (CARB)	
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	11
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
N/V Ratio	84.7	Curb Mass (kg)	856
Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	936
Transmission (e.g. M5, A3, etc.)	CV		
Vehicle Emission Compliance Information (VECI) Label Type	49-state Sales w/ 49-state Label		
Fuel System			
Emission Control System (model / rating specific)	_	Projected Sales (CBI) - CA Only	
Projected Sales (CBI) - US Total (includes CA Sales)		Projected Sales (CBI) - US (49-States)	
Mfr Previously Exempted?	1		
Permeation Family Name (s)	KJDXPP202BHX		
Applicant Notes			
Model #7			
Reference Model Number	7	Final Assembly Manufacturer Name	Deere & Company
Manufacturer Model Name	835R XUV Gator	Commercial / Advertised Model Name	835R XUV Gator
Engine Code		Vehicle Category	All-Terrain Vehicle Category B (Meeting Only EPA Definition)
Evaporative Family (CARB)	1	Number of Evaporative Canisters (CARB)	1
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
N/V Ratio	84.7	Curb Mass (kg)	856
Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	936
Transmission (e.g. M5, A3, etc.)	CV		
Vehicle Emission Compliance Information (VECI) Label Type	49-state Sales w/ 49-state Label		
Fuel System			
Emission Control System (model / rating specific)	_	Projected Sales (CBI) - CA Only	
Projected Sales (CBI) - US Total (includes CA Sales)		Projected Sales (CBI) - US (49-States)	

Mfr Previously Exempted?

Engine Family	KJDXX.812AAB	Model Year	2019
Permeation Family Name (s)	KJDXPP202BHX		
Applicant Notes			
Model #8			
Reference Model Number	8	Final Assembly Manufacturer Name	Deere & Company
Manufacturer Model Name	825E XUV Gator	Commercial / Advertised Model Name	825E XUV Gator
Engine Code		Vehicle Category	Off-Road Sport Vehicle
Evaporative Family (CARB)		Number of Evaporative Canisters (CARB)	1
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	11
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
N/V Ratio	84.7	Curb Mass (kg)	856
Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	936
Transmission (e.g. M5, A3, etc.)	CV		
Vehicle Emission Compliance Information (VECI) Label Type	California Sales w/ California Label		
Fuel System			
Emission Control System (model / rating specific)	1	Projected Sales (CBI) - CA Only	
Projected Sales (CBI) - US Total (includes CA Sales)		Projected Sales (CBI) - US (49-States)	
Mfr Previously Exempted?			
Permeation Family Name (s)	KJDXPP202BHX		
Applicant Notes			
Model #9			
Reference Model Number	9	Final Assembly Manufacturer Name	Deere & Company
Manufacturer Model Name	825M XUV Gator	Commercial / Advertised Model Name	825M XUV Gator
Engine Code		Vehicle Category	Off-Road Sport Vehicle
Evaporative Family (CARB)	ſ	Number of Evaporative Canisters (CARB)	1
Displacement (cc)	812	Bore (mm)	72
Stroke (mm)	66.5	Basic Ignition Timing (degrees, BTDC)	11
Rated Power (kW)	37.3	RPM @ Rated Power	6000
Rated Torque (nt-m)	65	RPM @ Rated Torque	3200
N/V Ratio	84.7	Curb Mass (kg)	856
Equivalent Inertial Mass (kg)		Loaded Vehicle Mass (kg):	936
Transmission (e.g. M5, A3, etc.)	CV		
Vehicle Emission Compliance Information			
(A ECT) FINDER AT PA	Page 12 of 13 CSI Submission/Revision Date: 11/15/2018	sion/Revision Date: 11/15/2018	

Applicant Notes	Permeation Family Name (s)	Mfr Previously Exempted?	Projected Sales (CBI) - US Total (includes CA Sales)	Emission Control System (model / rating specific)	Fuel System	Engine Family
	KJDXPP202BHX	1	CA	1		KJDXX.812AAB
			Projected Sales (CBI) - US (49-States)	Projected Sales (CBI) - CA Only		Model Year
		1				2019